

In the United States Patent and Trademark Office

Serial Number: _____

Appn. filed: _____

Applicant(s): Dwight Eric Kinzer

Appn. Title: Modular Load-Bearing Structural Column

Examiner/GAU: _____

Mailed: 2004 January 26, Mon

At: Circle Pines, MN

Information Disclosure Statement

Commissioner for Patents
Washington, District of Columbia 20231

Dear Commissioner:

Attached is a completed Form PTO/SB/08 (A&B) and copies of the pertinent parts of the references cited thereon.

Very Respectfully,

Applicant (typed): Dwight Eric Kinzer

Signature of Applicant: 

Enc.: PTO-1449 & References

c/o: Dwight Kinzer, Applicant Pro Se

PO Box 277

Circle Pines, MN 55014-0277

Telephone: 651-785-9239

Certificate of Express Mailing

I certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" Number ER 516450377 US on the date below in an envelope with proper postage addressed to: "Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450" on the date below.

Date: 2004 January 26, Mon , Applicant

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

C mplete if Known

Application Number	
Filing Date	
First Named Inventor	Dwight Eric Kinzer
Art Unit	
Examiner Name	
Attorney Docket Number	Kinzer-001

Sheet

1

of

85

NFX-26-04

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- RE 30,108	10-09-1979	Oliver	Figs 1, 3, 9
		US- 281,214	07-10-1883	Watson	Figs 2, 3, 4
		US- Des 378,136	01-18-1997	Miller	Fig 1
		US- 521,951	06-26-1894	Fallis	Figs 3, 6, 7, 9
		US- 597,879	01-25-1898	Graver	Figs 1, 2, 3, 4
		US- 638,280	12-05-1899	Robinson and Toltz	Figs 1, 2, 3
		US- 686,816	11-19-1901	MacPhail	Figs 1, 2, 3, 4
		US- 699,439	05-06-1902	Ballou	Figs 1, 2, 3
		US- 704,805	07-15-1902	Alexander	Figs 1, 2
		US- 738,163	09-08-1903	Clutter	para. 85
		US- 897,709	09-01-1908	Boll	Figs 1, 3, 4, 10
		US- 1,037,099	08-27-1912	York	Figs 8, 9, 11
		US- 1,202,402	10-24-1916	Meaden	Figs 4, 5
		US- 1,261,454	04-02-1918	Stafford	Figs 1, 4
		US- 1,576,940	03-16-1926	Wagner	Figs 1, 2, 3
		US- 1,605,513	11-02-1926	Connery	Figs 10, 11, 15, 16
		US- 1,768,742	07-01-1930	Brogden	Figs 7, 9
		US- 1,784,568	12-09-1930	Bale	Figs 1-5, 7
		US- 1,842,735	01-26-1932	Spence	Figs 1-3, 6-9

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. . Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Dwight Eric Kinzer
Art Unit	
Examiner Name	

Sheet	2	of	85 1-26-04 MSA	Attorney Docket Number	Kinzer-001
-------	---	----	----------------	------------------------	------------

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2,281,740	05-05-1942	Blickhan	Figs 1, 2
		US- 2,282,756	05-12-1942	Curran	Figs 1, 7
		US- 2,691,959	10-19-1954	Dueringer	Figs 1, 2, 3, 4
		US- 2,740,613	04-03-1956	Berliner	Figs 4, 6, 7
		US- 2,745,520	05-15-1956	Boutard	Figs 1, 3-6, 8
		US- 2,959,256	11-08-1960	Dean	Figs 1-3, 12, 13
		US- 3,038,566	06-12-1962	Parsons	Figs 1-5
		US- 3,144,881	08-18-1964	Sproull	
		US- 3,279,140	10-18-1966	Oliver	Figs 1, 5-7
		US- 3,311,333	04-28-1967	Galloway	Figs 1-3
		US- 3,327,870	06-27-1967	Fairchild	Figs 1-6
		US- 3,373,536	03-19-1968	Reimbert	Figs 3, 15-17, 21
		US- 3,375,631	04-02-1968	Oliver	Figs 1-7
		US- 3,382,633	05-14-1968	Wilson	Figs 2-7, 14
		US- 3,706,169	12-19-1972	Rensch	Figs 1, 2, 4
		US- 3,971,180	07-27-1976	Frederick	
		US- 3,977,541	08-31-1976	Watson	
		US- 4,008,553	02-22-1977	Oliver	
		US- 4,040,218	08-09-1977	Stanelle	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Dwight Eric Kinzer
Art Unit	
Examiner Name	
Attorney Docket Number	KINZER-001

Sheet 3 of 5 1-26-04 101X

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,112,634	09-12-1978	Bissinger	
		US- 4,112,639	09-12-1978	Zimmerman	Fig 1
		US- 4,136,495	01-30-1979	Frederick	
		US- 4,218,859	08-26-1980	Sams	Figs 1-5, 9-10,12,14
		US- 4,281,490	08-04-1981	Foody	
		US- 4,450,657	05-29-1984	Driedger	
		US- 4,563,844	01-14-1986	Driedger	
		US- 4,893,445	01-16-1990	Hefer	Figs 1, 2, 3
		US- 5,150,550	09-29-1992	Rionde	
		US- 5,235,787	08-17-1993	Bloxsom	
		US- 5,426,900	06-27-1995	Springer	
		US- 5,900,203	05-04-1999	Needham	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) <i>1-26-04 DFK</i>		Complete if Known	
		Applicant Number	
		Filing Date	
		First Named Inventor	Dwight Eric Kinzer
		Art Unit	
		Examiner Name	
Sheet 4	of 5	Attorney Docket Number	Kinzer-001

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SMYTH, S., and PHILLIPS P.W.B., Product Differentiation Alternatives: Identity Preservation, Segregation, and Traceability. AgBio Forum, 5(2): 30-42, 2002	
		REICHART, H., and VACHAL K., Identity Preserved Grain - Logistical Overview. Symp: "Product Differentiation and Market Segmentation in Grain and Oilseeds:..." Jan. 27-28, 2003	
		SPORLEDER, T.L. and GOLDSMITH, P.D., Differentiation within the grain and oilseeds sectors:.... Symp: "Product Differentiation and Market Segmentation..." Jan. 27-28, 2003	
		SONKA, S. Forces Driving Industrialization of Agriculture:.... Symp: "Product Differentiation and Market Segmentation in Grain and Oilseeds: Implications ..." Jan. 27-28, 2003	
		HURBURGH, C.R., certification and Source Verification in the Grain Handling Industry. Symp: "Product Differentiation and Market Segmentation in Grain..." Jan. 27-28, 2003	
		CLAUSE, R., Supply Chains, Quality Assurance and Traceability Using ISO 9000-2000 In Agriculture. Symp: "Product Differentiation and Market Segmentation..." Jan. 27-28, 2003	
		WILSON, W., and DAHL, B., The Logistical Costs of Marketing Identity Preserved GM Wheat. Symp: "Product Differentiation and Market Segmentation..." Jan. 27-28, 2003	
		Farm Foundation and USDA's Economic Research Service. Symposium: Product Differentiation and Market Segmentation in the Grains and Oilseeds Industry. January 2003	
		MCVEY, M.J., BAUMEL, C.P., HURBURGH, C.R., Jr., Efficient Distribution of Grain to Meet the Quality Needs of End-Users	
		BLADES, C. Managing White Wheat Segregation in Merchandising Channels. http://www.css.orst.edu/nawg/2000/blades.htm	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		C mplete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Appl ication Number	
		Filing Date	
		First Named Inventor	Dwight Eric Kinzer
		Art Unit	
		Examiner Name	
Sheet 5	of 5	Attorney Docket Number	Kinzer-001

1-26-01 BTK

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ECONOMIC RESEARCH SERVICE. Biotechnology: U.S. Grain Handlers Look Ahead. Agricultural Outlook, April 2000, pp. 29-34.	
		QASMI, B., and WILHELM, C.J. Grain Production and Handling Trends in South Dakota and Their Implications. Ninth South Dakota Internat'l Business Conf. October 2-5, 2002.	
		KREJCI, D. Feasibility and Cost OD Marketing Identity-Preserved Crops. Agricultural Outlook Forum 2002, Presented Feb. 21, 2002	
		PROCESS EQUIPMENT & DESIGN, LLC, DWIGHT KINZER, 2003. A cost comparison of Silos: Hexagon, Round, and Square.	
		KINER, D.E. Polygonal Storage Silo(s) and Process Tower. Provisional Patent Application. 78 pp. Filed: Feb 5, 2003	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: C mmissi n r for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.